

Title (en)
CYLINDER LATCHING MECHANISM FOR REVOLVER

Title (de)
TROMMELVERRIEGELUNGSMECHANISMUS FÜR EINEN REVOLVER

Title (fr)
MÉCANISME DE DÉTENTE DE BARILLET POUR RÉVOLVER

Publication
EP 2185887 A4 20110309 (EN)

Application
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Abstract (en)
[origin: WO2009023513A1] A revolver with latching mechanism for swing-out type cylinder. The revolver includes a frame, a rotatable cylinder movable from a ready-to-fire position in the frame to a loading position laterally displaced outwards from the frame, and a latching member retained in the frame by a barrel insert that defines a bullet bore. In one embodiment, the latching member may be a spring-loaded plunger movable from a locked position in which the cylinder is locked in the ready-to-fire position to an unlocked position in which the cylinder is movable to the loading position. A cylinder crane pivotally mounts the cylinder in the frame and moving the plunger to the unlocked position allows the cylinder crane to be swung out laterally from the frame by a user. In one embodiment, the plunger is held in the frame by a retaining plug engaged by the barrel insert.

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Citation (search report)

- [Y] US 4228606 A 19801021 - CASULL RICHARD J
- [Y] US 4934081 A 19900619 - MOONEY JOSEPH S [US]
- See references of WO 2009023513A1

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